

Message Text

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14

ORIGIN EB-11

INFO OCT-01 CIAE-00 COME-00 DODE-00 NSAE-00 RSC-01 TRSE-00

EUR-25 AEC-11 ADP-00 MC-02 /051 R

DRAFTED BY EB/ITP/EWT:LROSS:MAR

8/31/73 EXT 22584

APPROVED BY EB/ITP/EWT:JMGREGORY, JR.

COMMERCE/OEC:MKRAVETZ

RPE

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R 312211Z AUG 73

FM SECSTATE WASHDC

TO USMISSION OECD PARIS

C O N F I D E N T I A L STATE 174510

EXCON

E.O. 11652: XGDS-1

TAGS: ESTC, COCOM, US, RO

SUBJECT: US OSCILLOSCOPE TO ROMANIA - IL 1584

REFS: A. COCOM DOC(73)1056

B. OECD PARIS 22079

1. QUESTION A, REF. B, IS IMPOSSIBLE TO ANSWER. IN INDUSTRIAL AUTOMATION EQUIPMENT IT IS OFTEN NECESSARY TO MEASURE WAVEFORMS RESULTING FROM SWITCHING OPERATIONS, ELECTRICAL DISCHARGES, INTERMITTENT CONTACTS AND THE LIKE. SUCH WAVEFORMS ARE NORMALLY COMPLEX AND MAY BE REPRESENTED IN TERMS OF FOURIER ANALYSIS AS THE EQUIVALENT OF THE SUPERPOSITION OF AN INFINITE NUMBER OF SIGNALS OF VARYING AMPLITUDES WITH AN INFINITE NUMBER OF FREQUENCIES.

2. RE QUESTION B, A PLANT MANUFACTURING CHEMICAL FIBERS WOULD REASONABLY HAVE A NEED FOR AUTOMATION EQUIPMENT FOR CONTROL AND MONITORING PURPOSES. IN THIS DAY AND AGE
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SUCH EQUIPMENT IS COMMONLY BASED ON ELECTRONICS. ROGERS

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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: OSCILLOSCOPES
Control Number: n/a
Copy: SINGLE
Draft Date: 31 AUG 1973
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Authority: morefirh
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 28 MAY 2004
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
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Document Unique ID: 00
Drafter: LROSS:MAR
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Executive Order: X1 GREGORY
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Film Number: n/a
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Handling Restrictions: n/a
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Original Previous Classification: n/a
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Review Comment: n/a
Review Content Flags:
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Review Exemptions: n/a
Review History: RELEASED <21-Aug-2001 by izenbei0>; APPROVED <19-Nov-2001 by morefirh>
Review Markings:

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EO Systematic Review
30 JUN 2005

Review Media Identifier:
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Review Release Date: n/a
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Review Transfer Date:
Review Withdrawn Fields: n/a
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To: OECD PARIS
Type: TE
Markings: Declassified/Released US Department of State EO Systematic Review 30 JUN 2005